

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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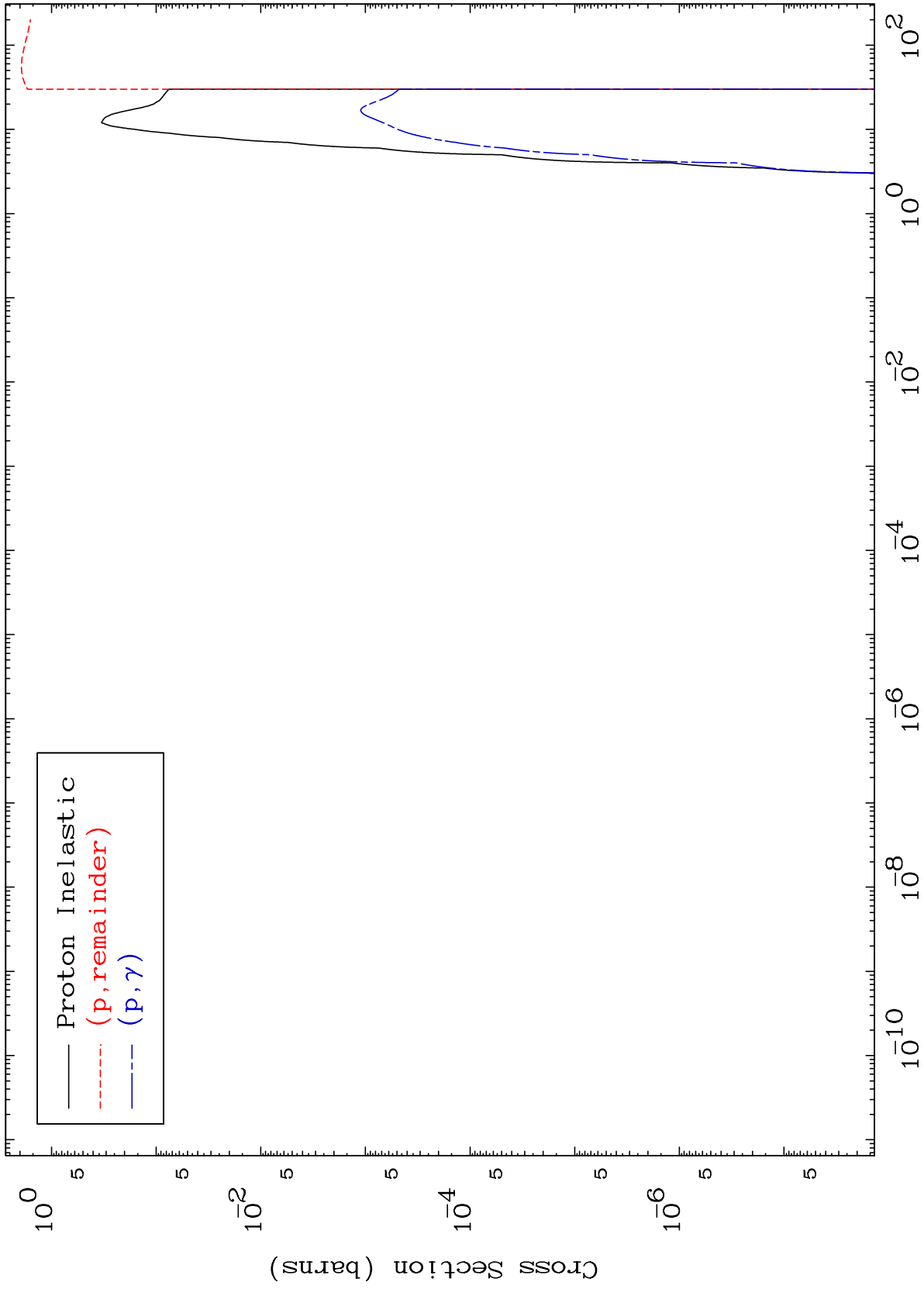
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7910

Proton Major  
0 Kelvin Cross Sections

79-Au-192



1

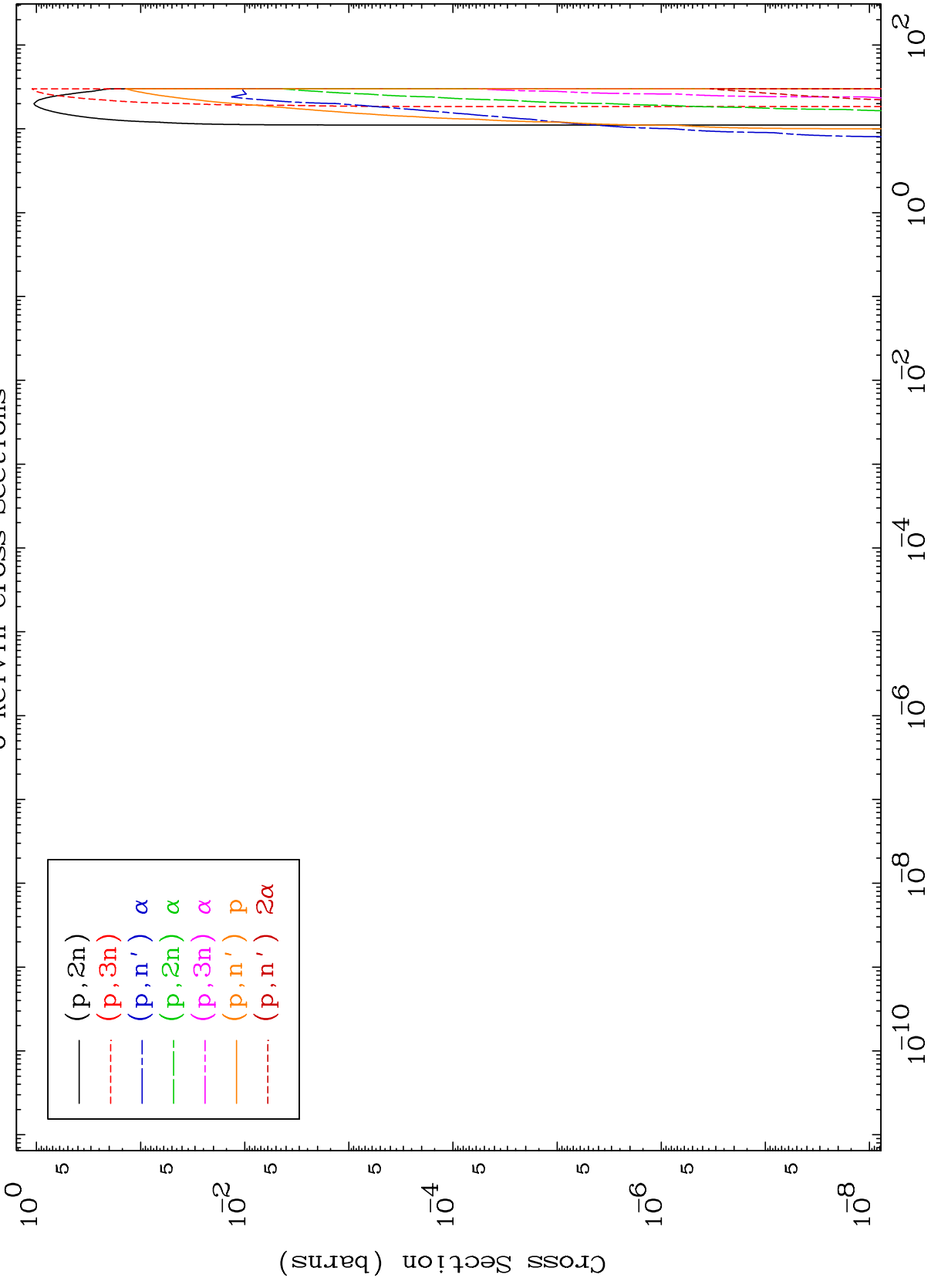
Incident Energy (MeV)

79-Au-192

MAT 7910

Proton Neutron Production  
0 Kelvin Cross Sections

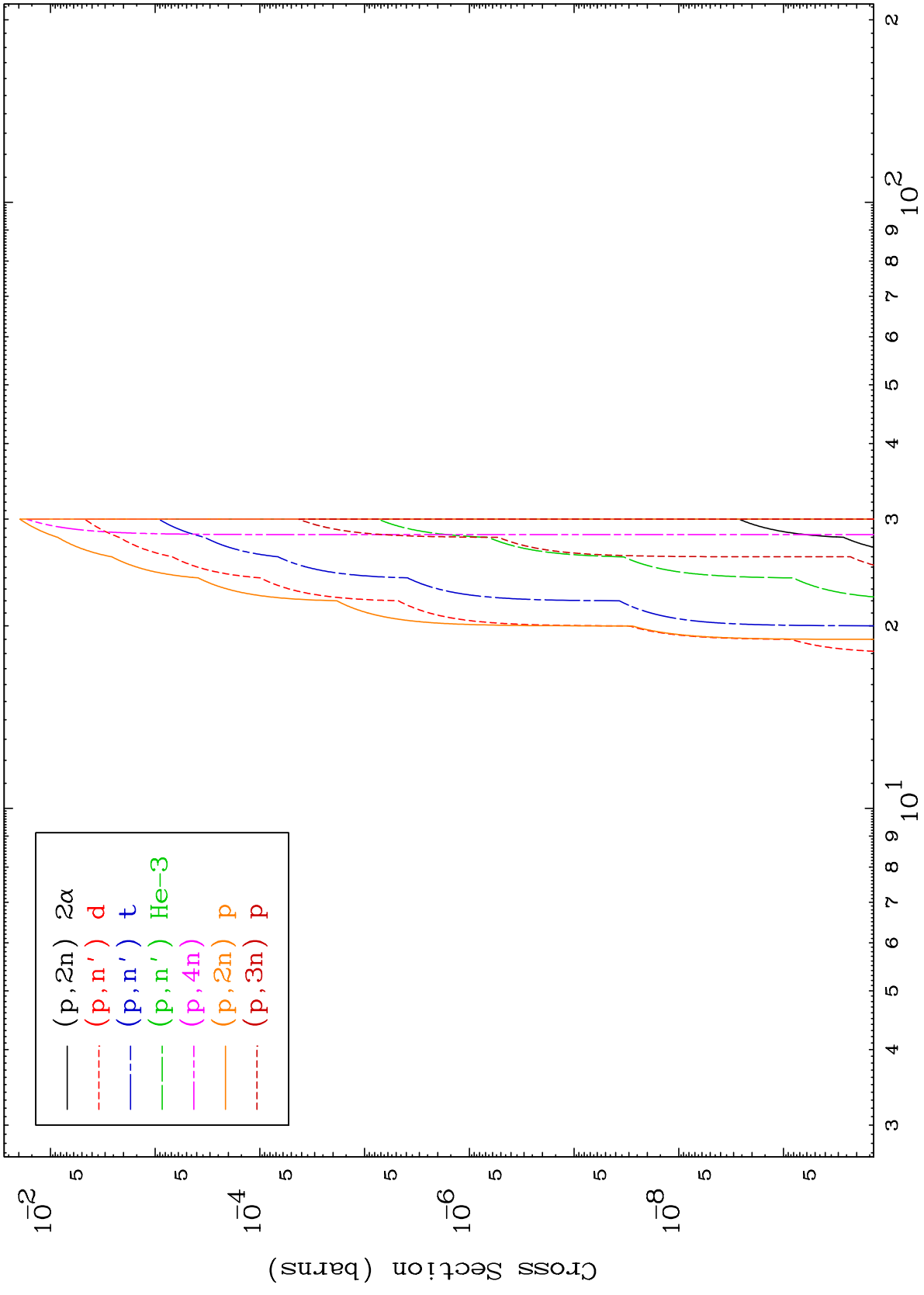
79-Au-192



2

Incident Energy (MeV)

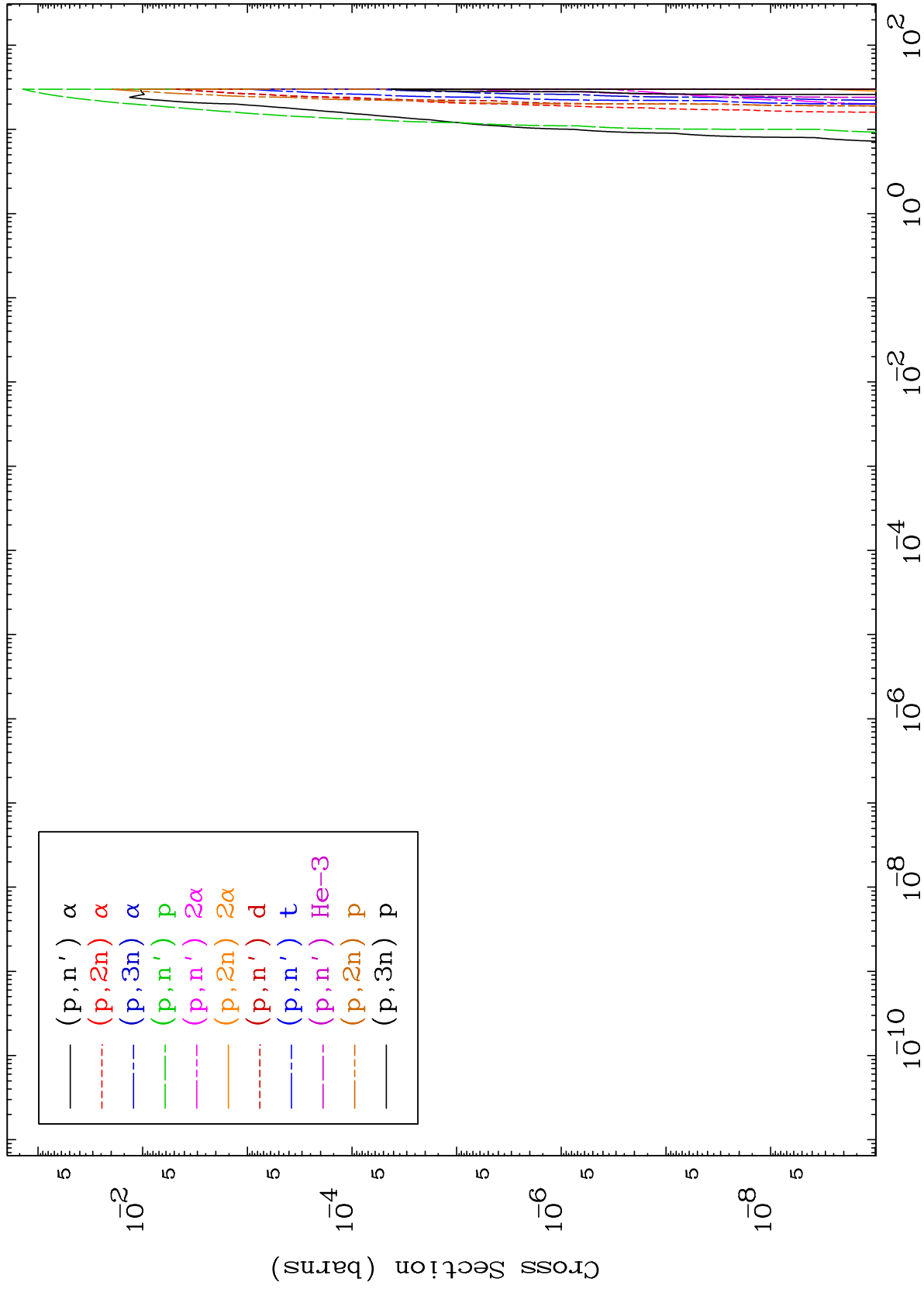
79-Au-192



MAT 7910

Proton Charged Particle  
0 Kelvin Cross Sections

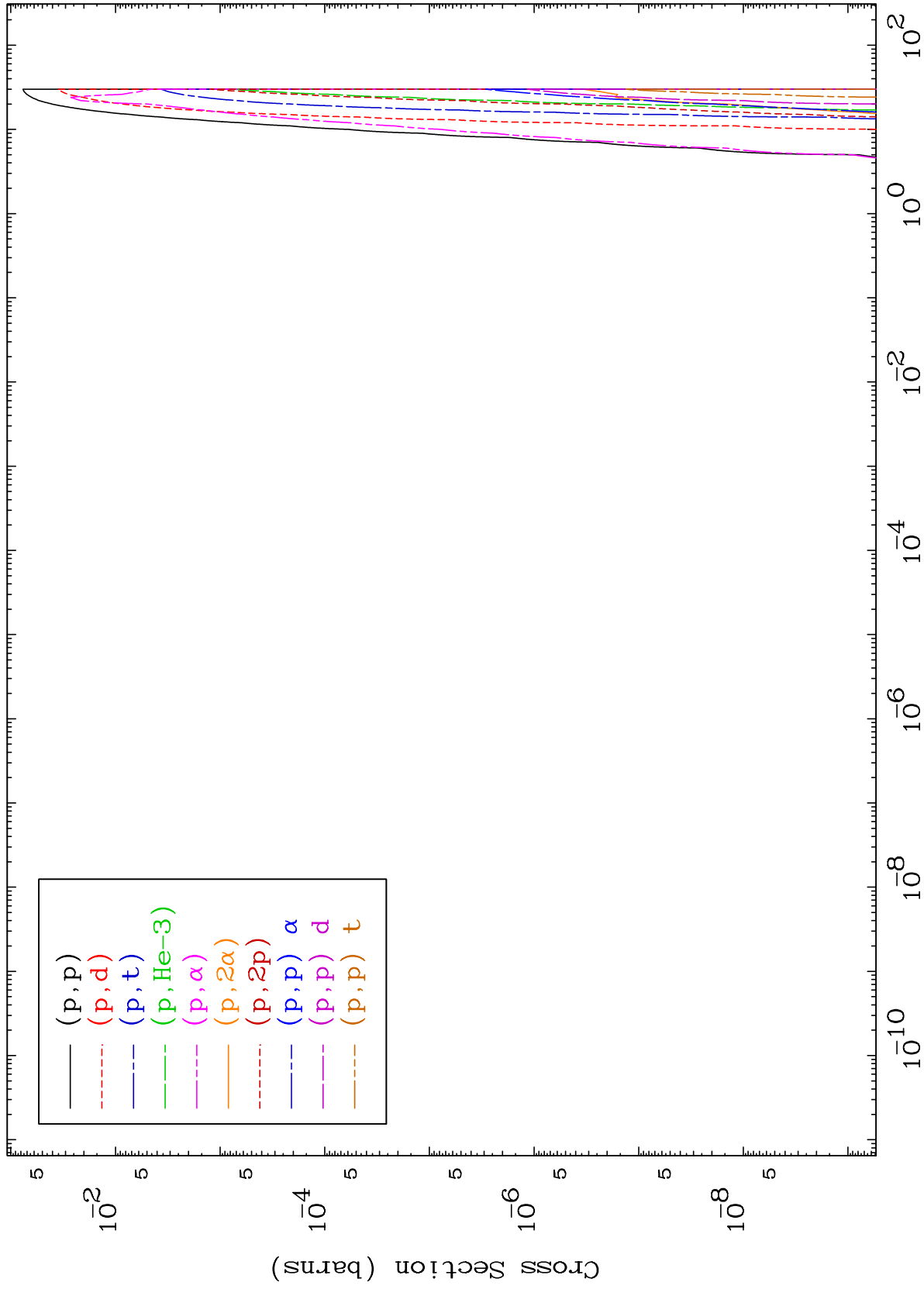
79-Au-192



MAT 7910

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-192



5

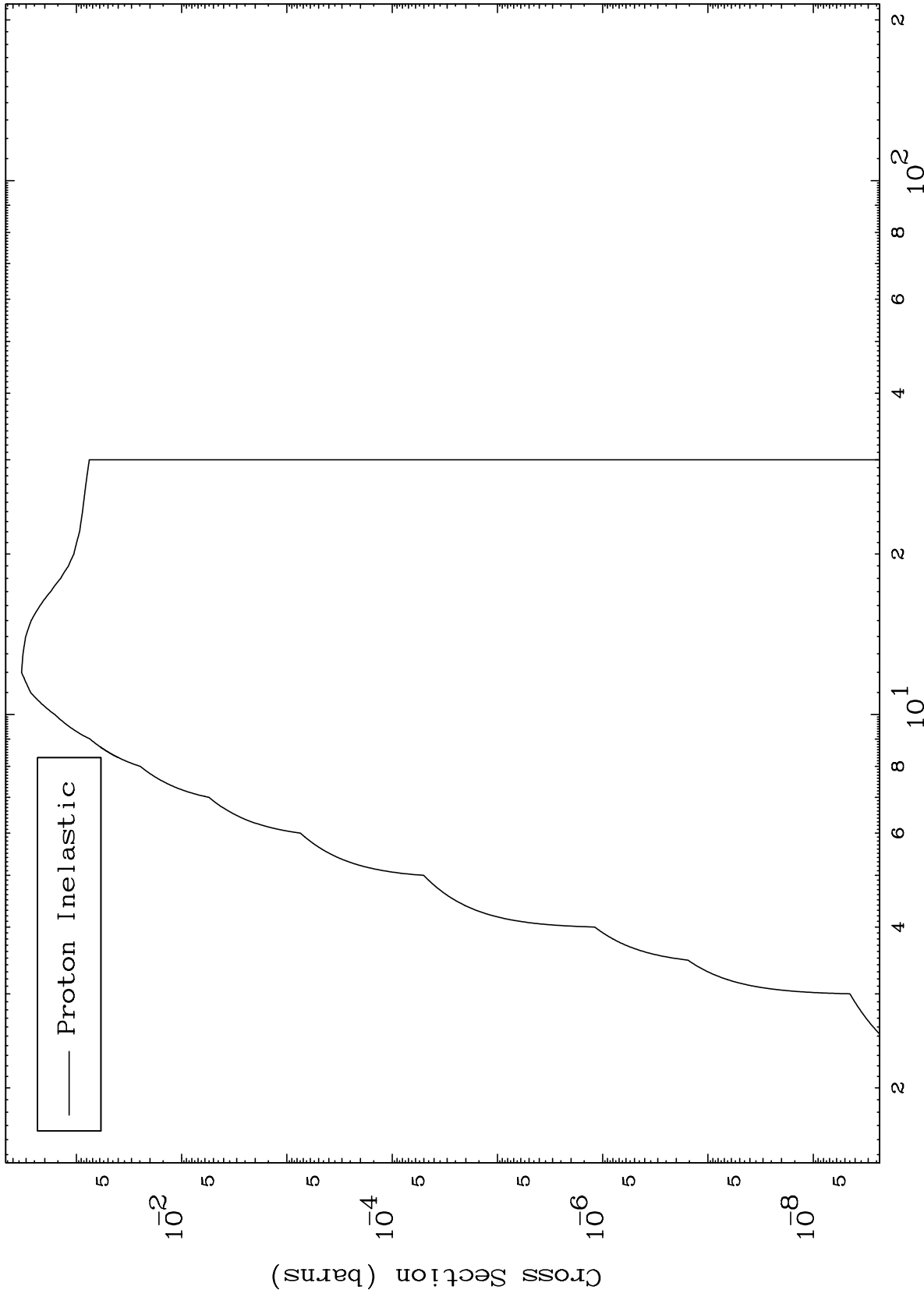
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,n') Level  
0 Kelvin Cross Sections

79-Au-192



6

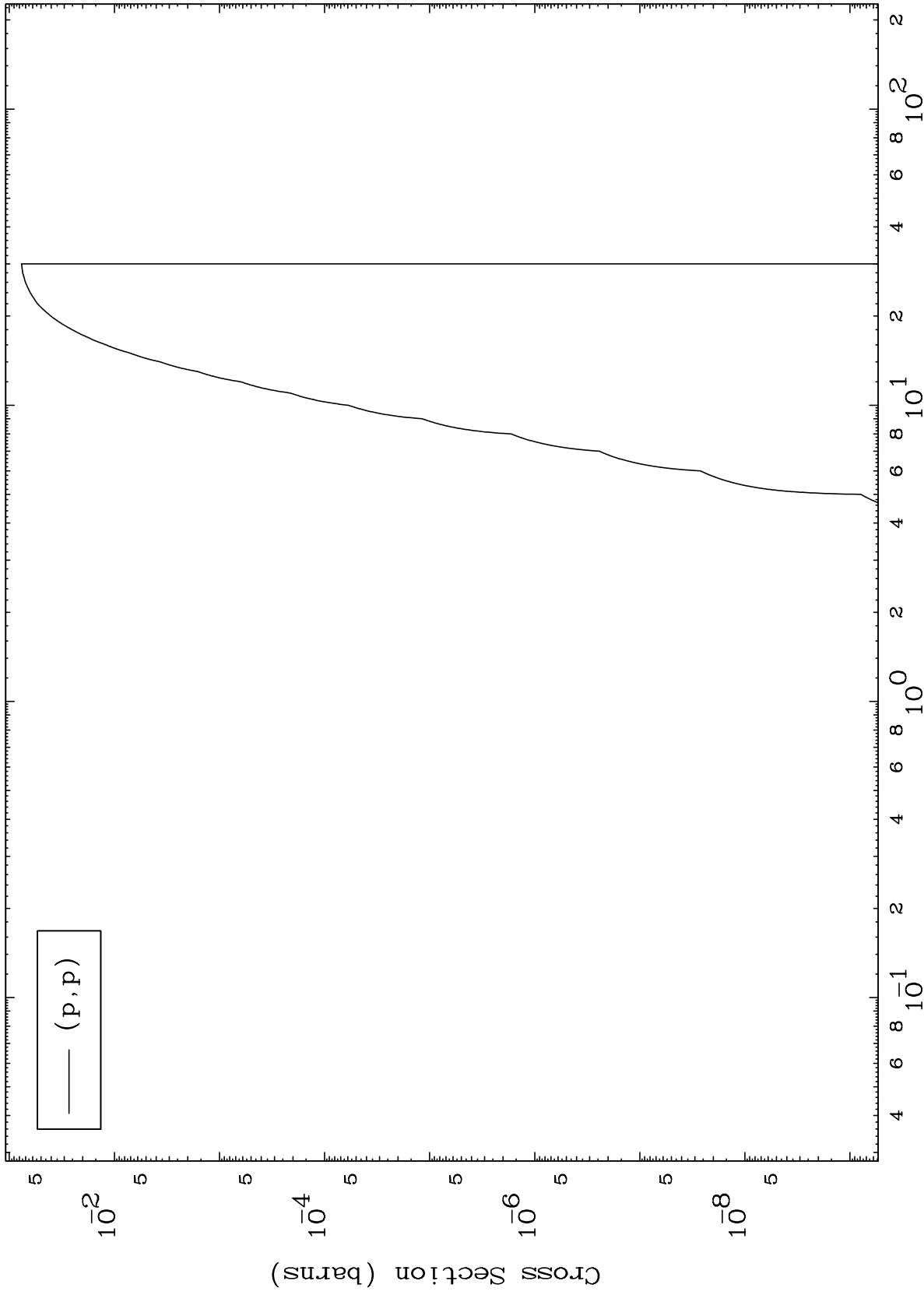
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-192



7

Incident Energy (MeV)

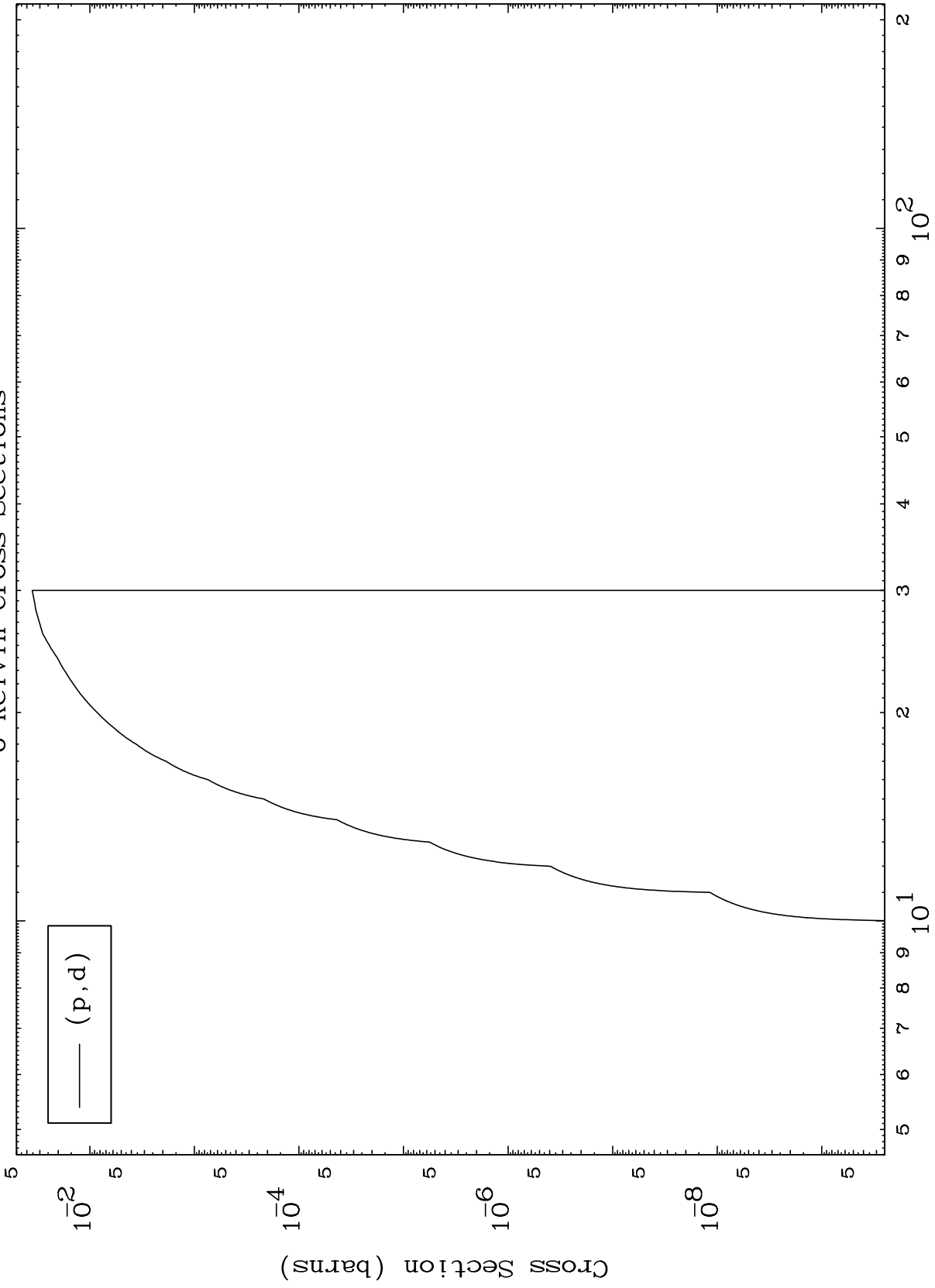
79-Au-192



MAT 7910

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-192



8

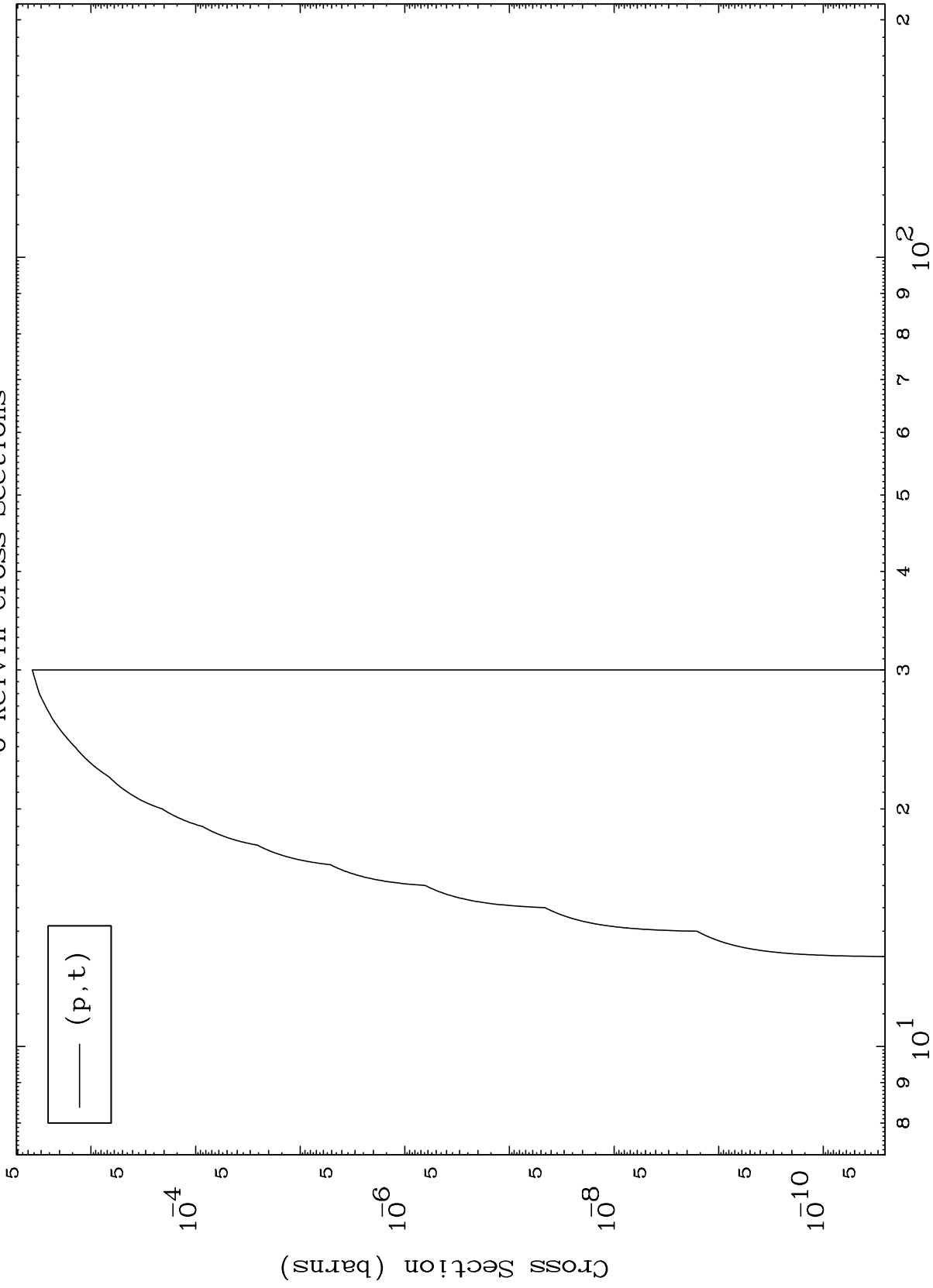
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,t) Levels  
0 Kelvin Cross Sections

79-Au-192



9

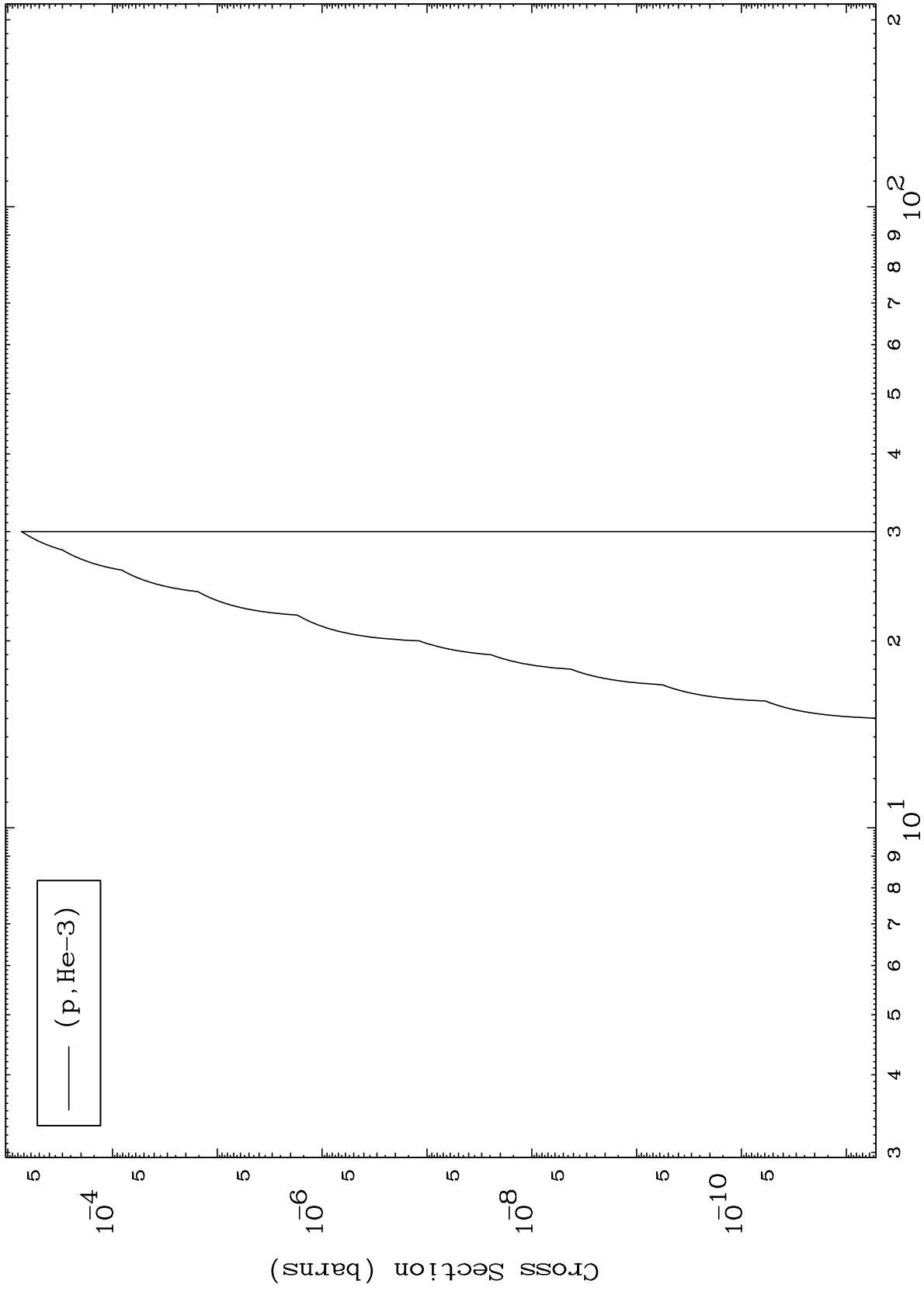
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-192



10

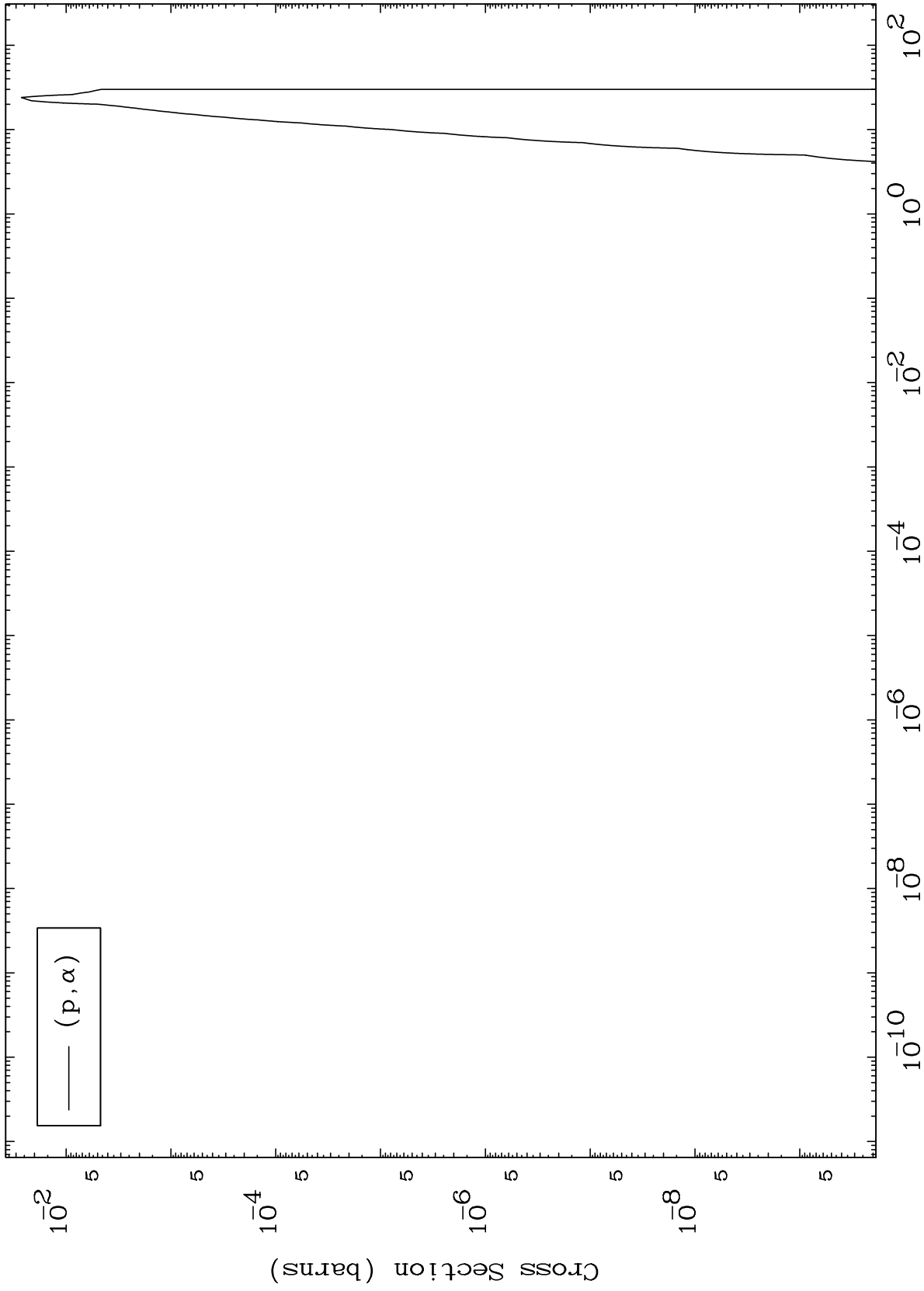
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,α) Levels  
0 Kelvin Cross Sections

79-Au-192



11

Incident Energy (MeV)

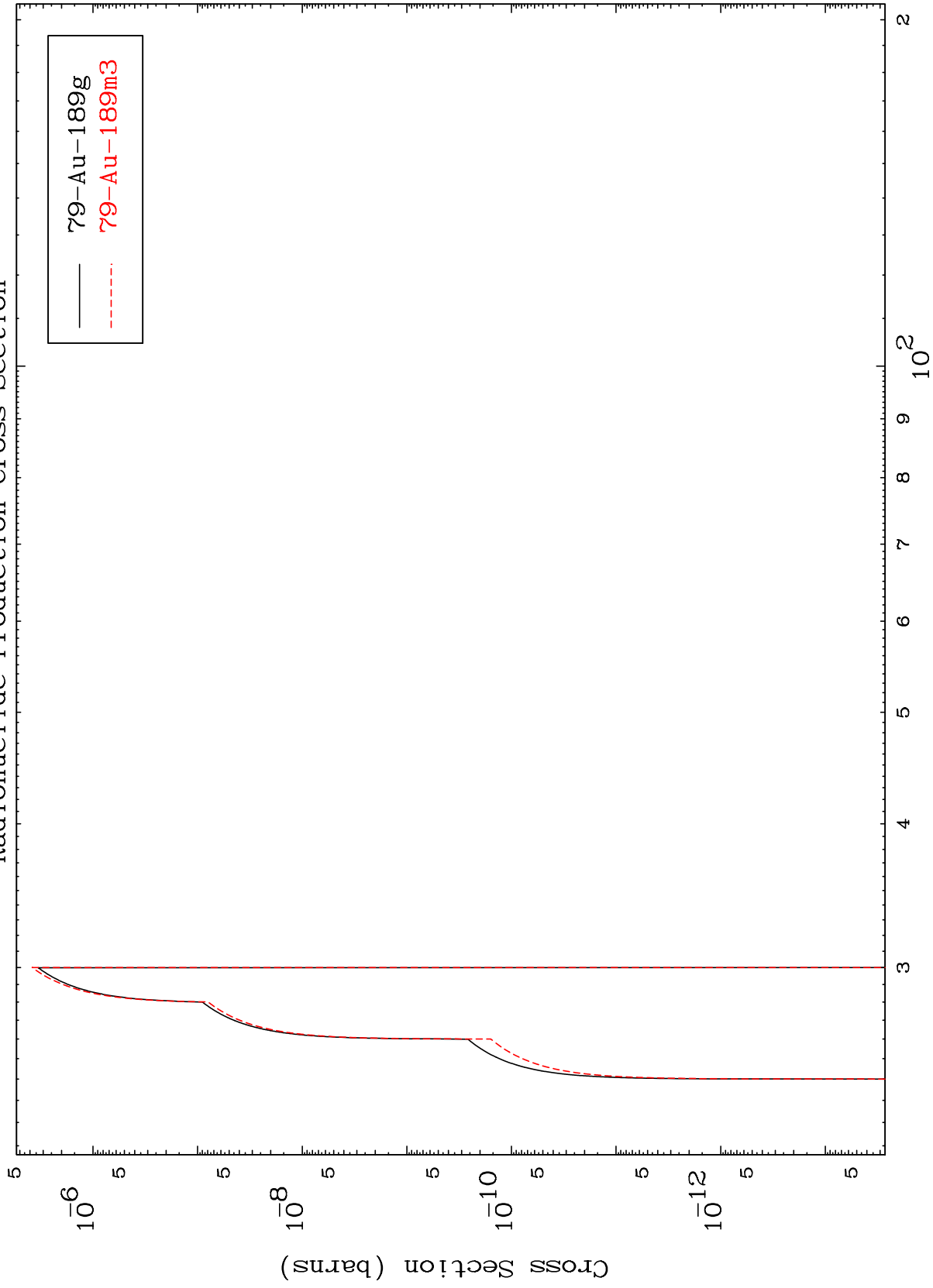
79-Au-192

MAT 7910

(p,2n) d

<sup>79</sup>Au-192

Radionuclide Production Cross Section



12

Incident Energy (MeV)

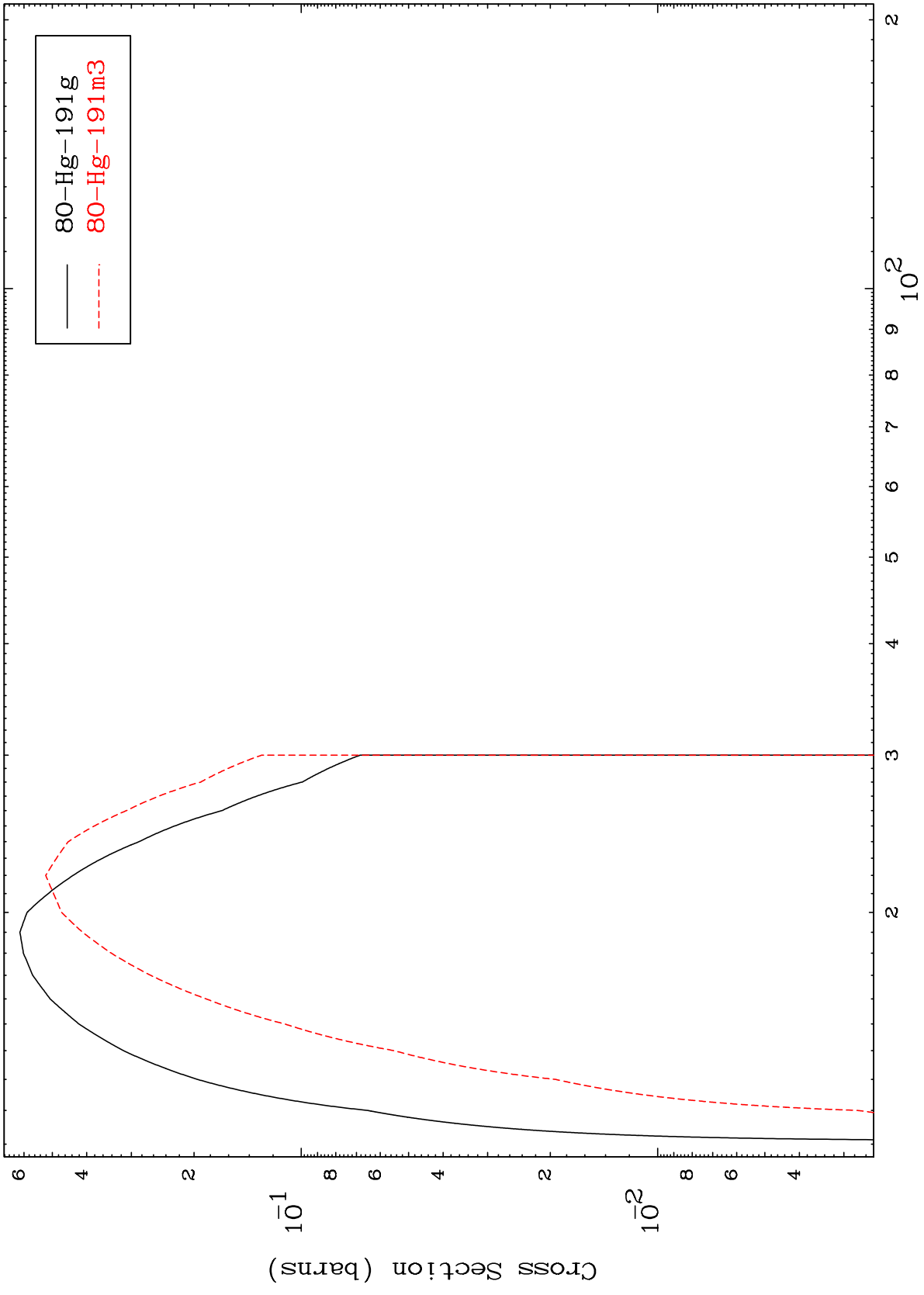
<sup>79</sup>Au-192

MAT 7910

(p,2n)

79-Au-192

Radionuclide Production Cross Section



13

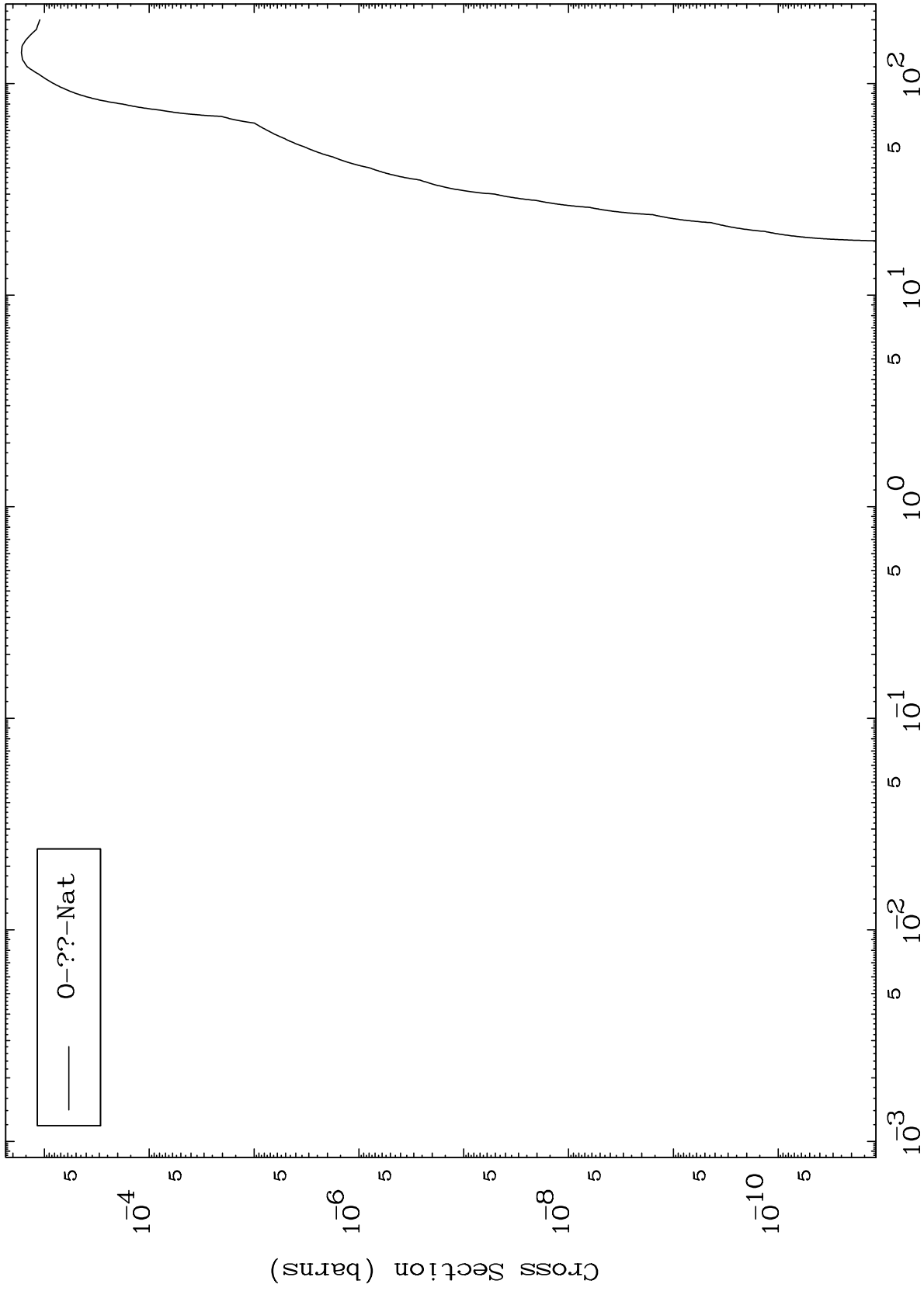
Incident Energy (MeV)

79-Au-192

MAT 7910

Proton Fission  
Radionuclide Production Cross Section

79-Au-192



14

Incident Energy (MeV)

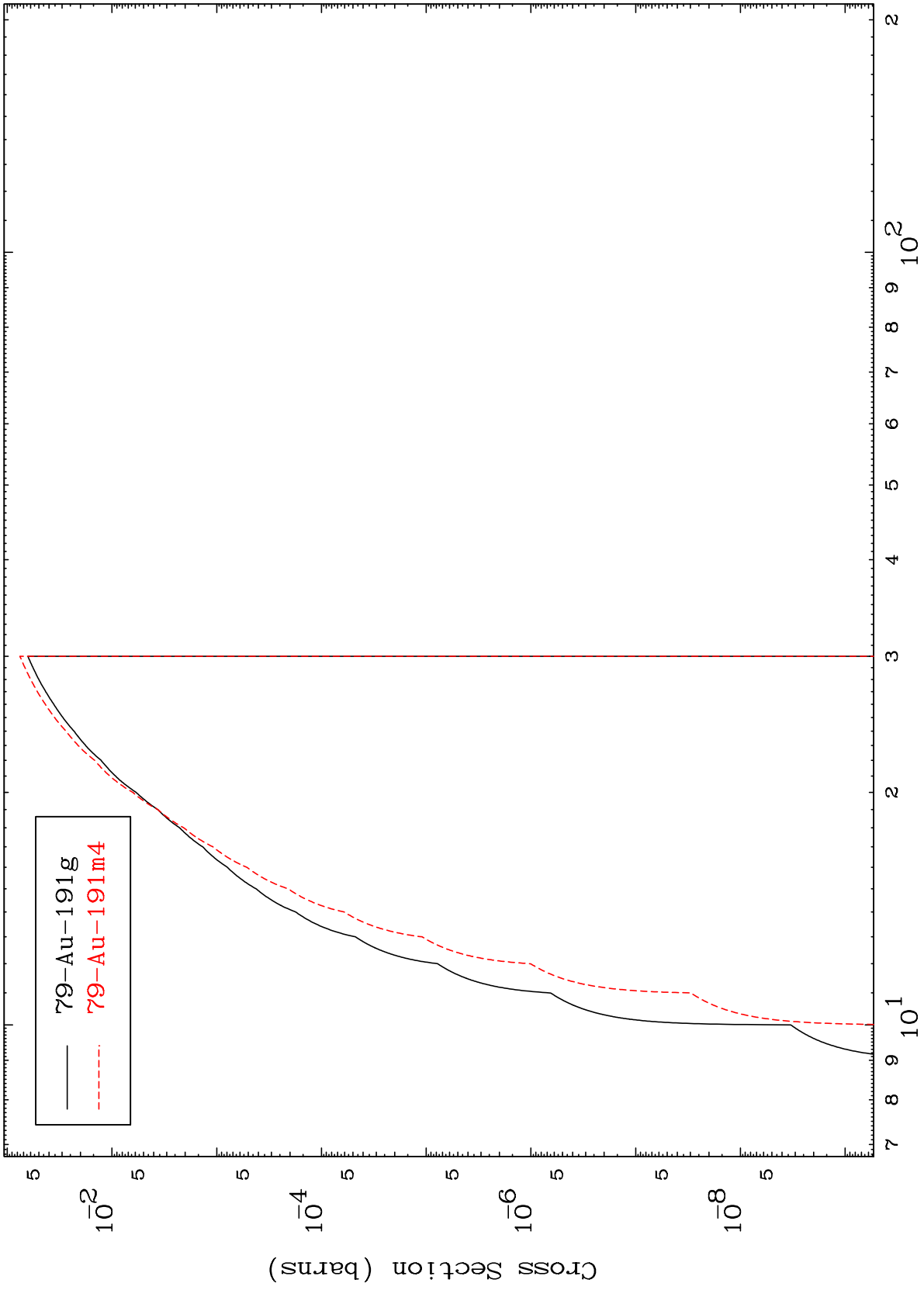
79-Au-192

MAT 7910

(p,n') p

<sup>79</sup>Au-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>79</sup>Au-192

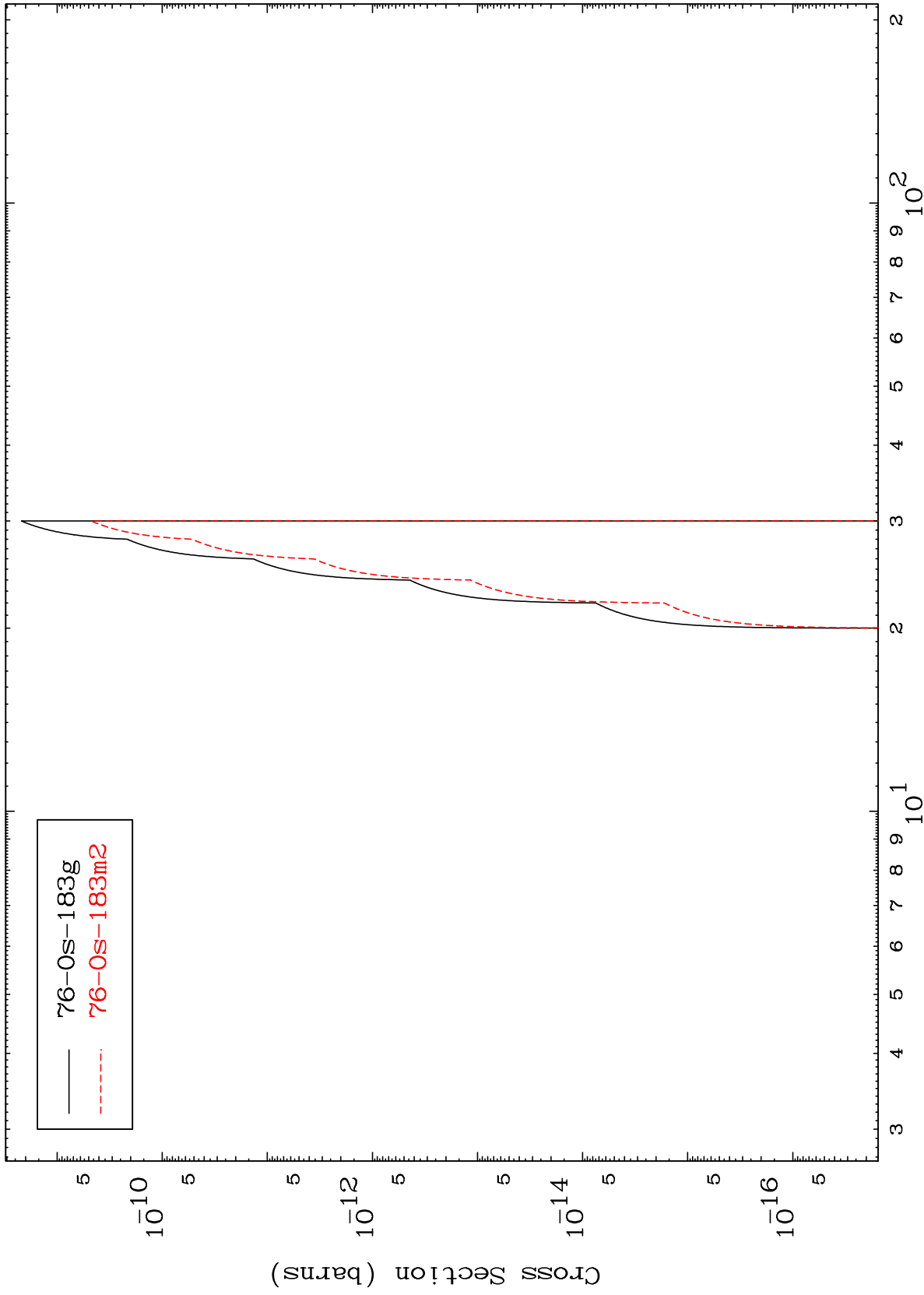


MAT 7910

(p,2n) 2α

79-Au-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

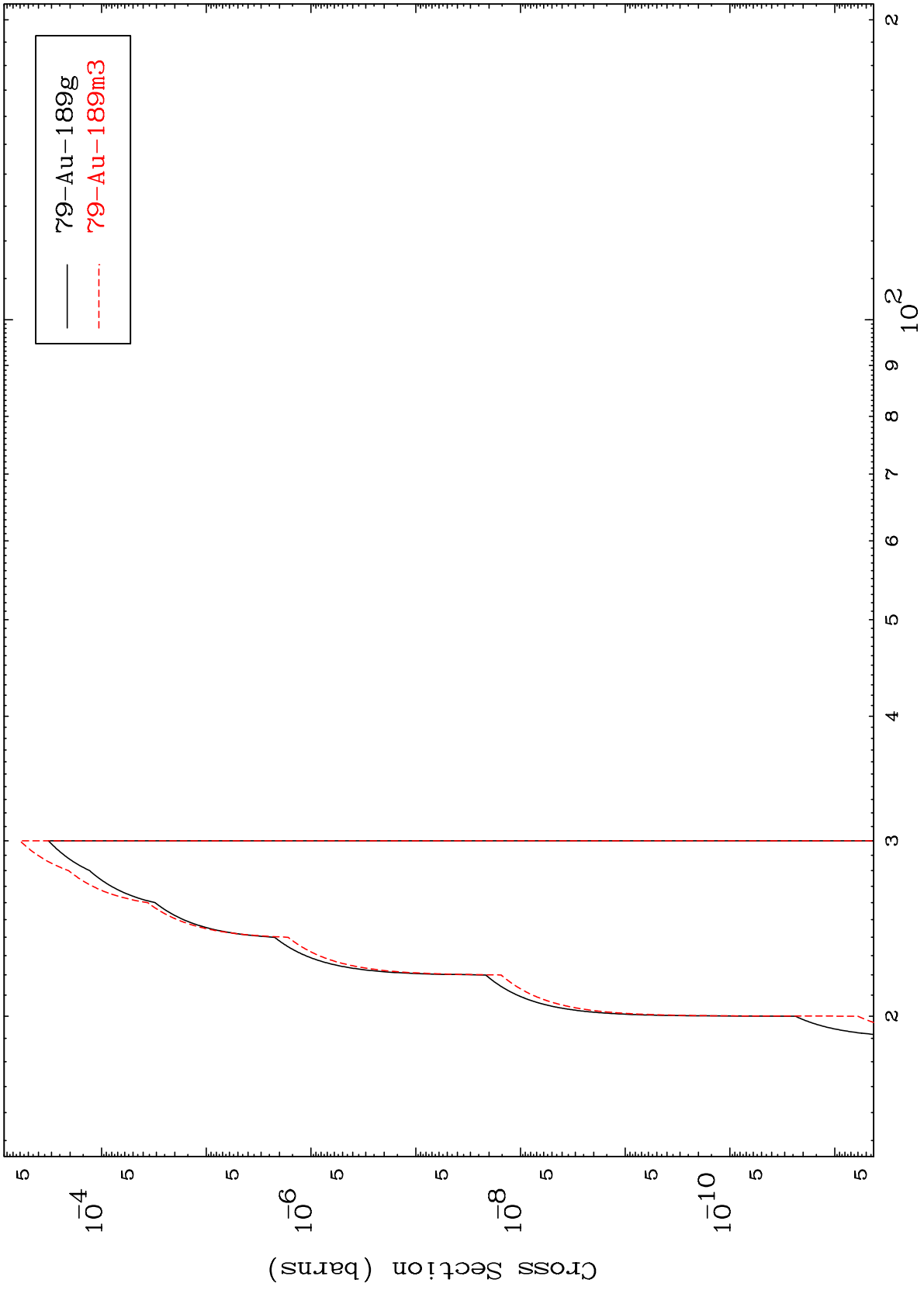
79-Au-192

MAT 7910

(p,n') t

<sup>79</sup>Au-192

Radionuclide Production Cross Section



17

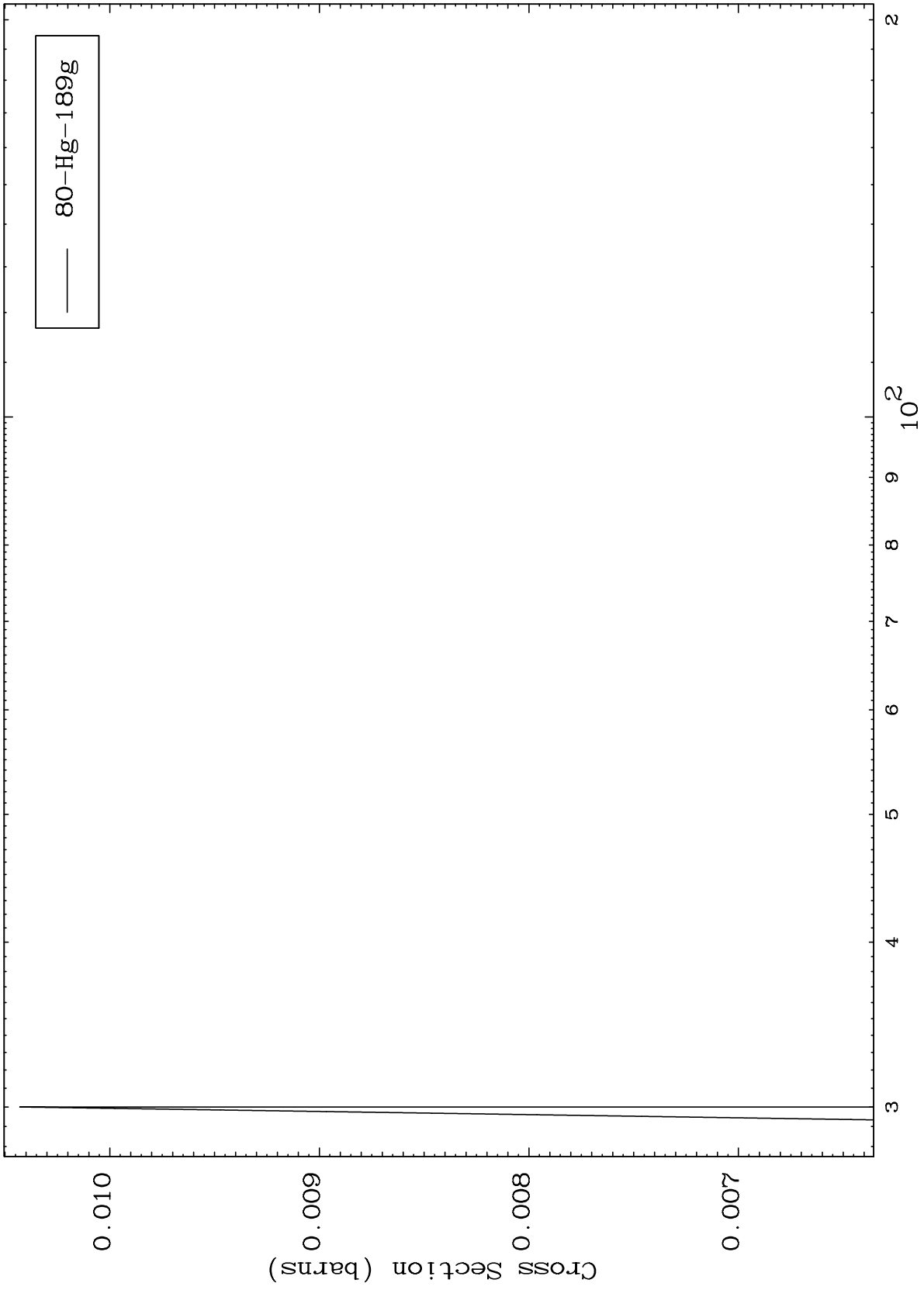
Incident Energy (MeV)

<sup>79</sup>Au-192

MAT 7910

79-Au-192

(p,4n)  
Radionuclide Production Cross Section



18

79-Au-192

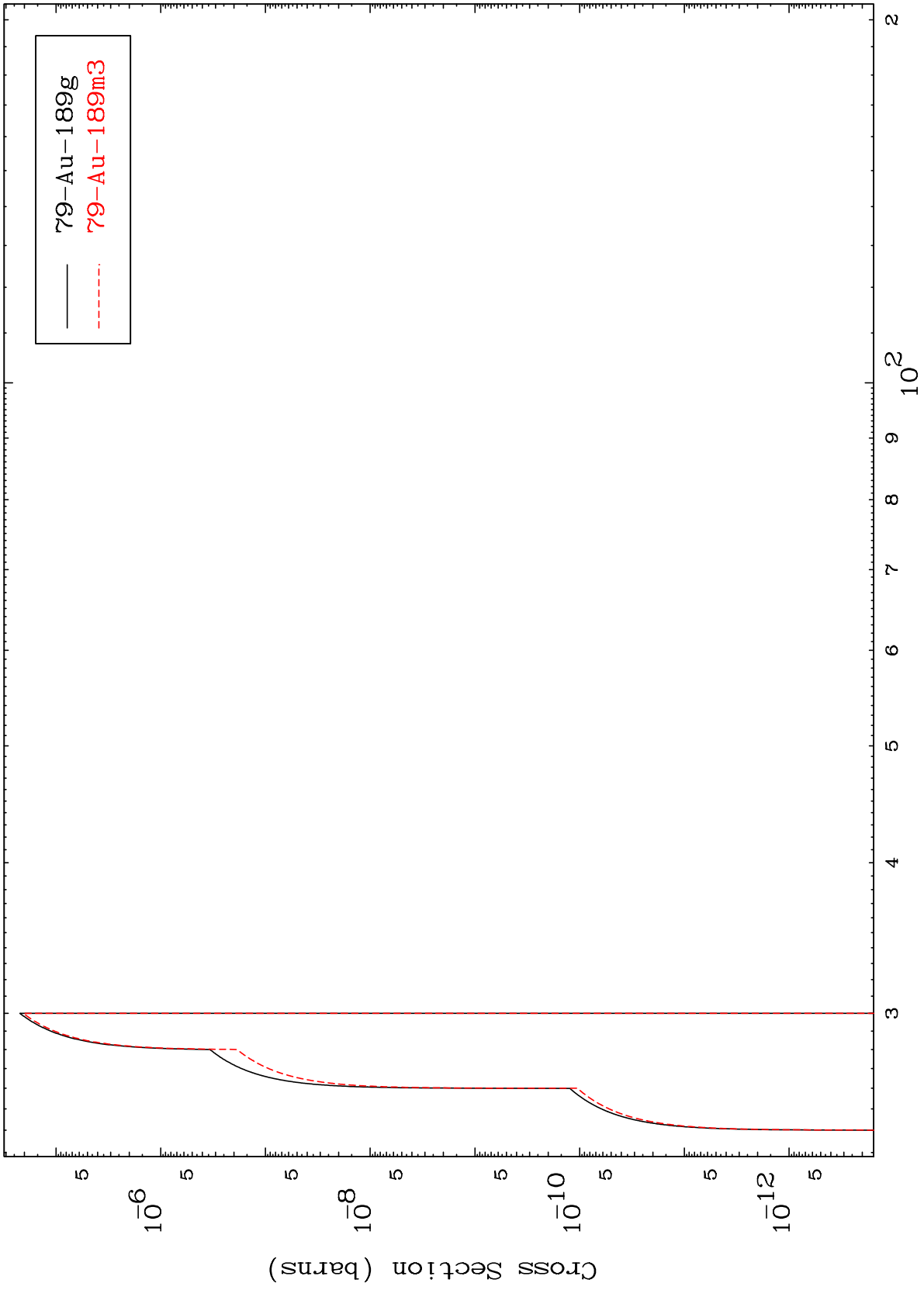
Incident Energy (MeV)

MAT 7910

(p,3n) p

<sup>79</sup>Au-192

Radionuclide Production Cross Section



19

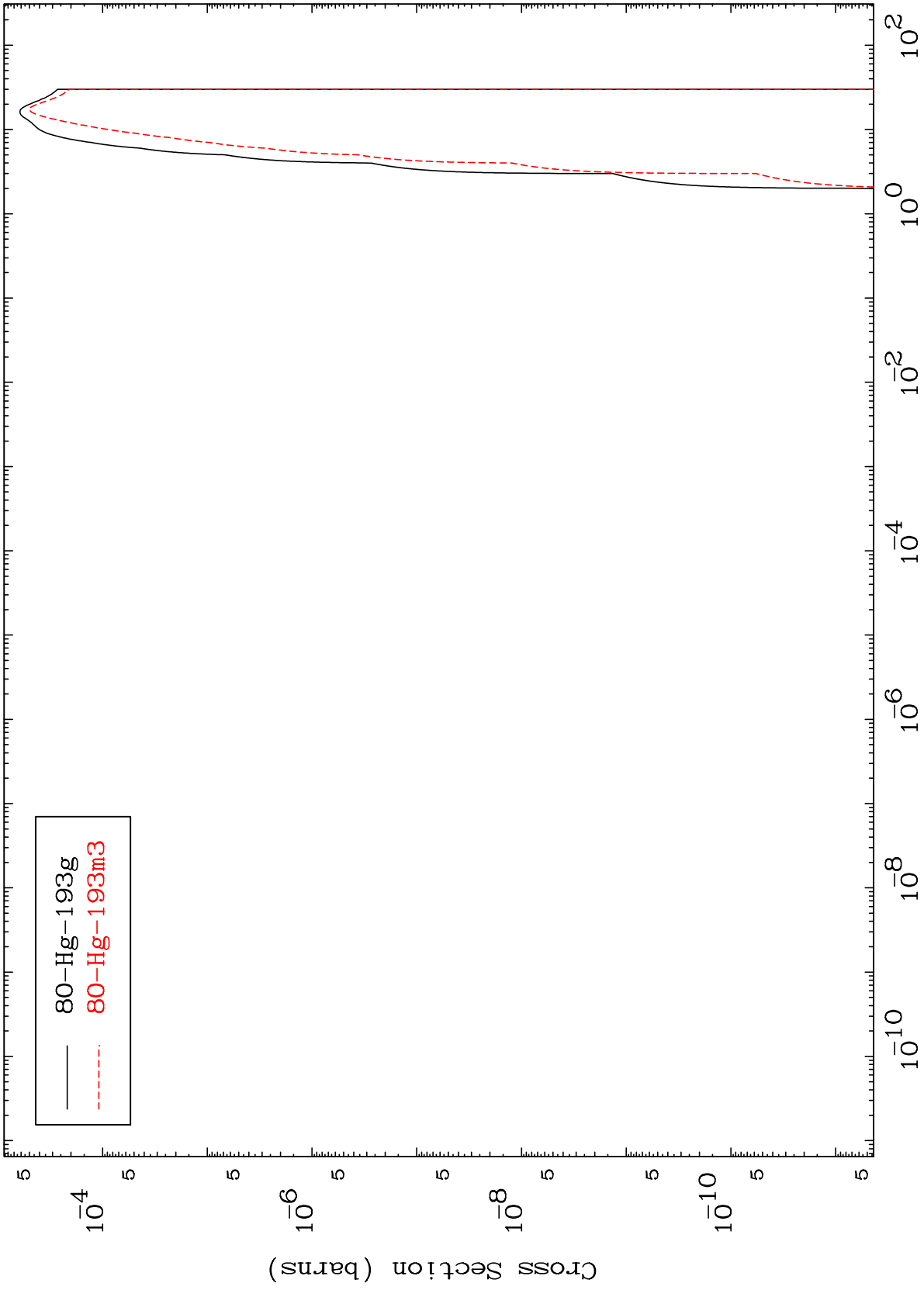
Incident Energy (MeV)

<sup>79</sup>Au-192

MAT 7910

Radionuclide Production Cross Section  
(p,γ)

79-Au-192



20

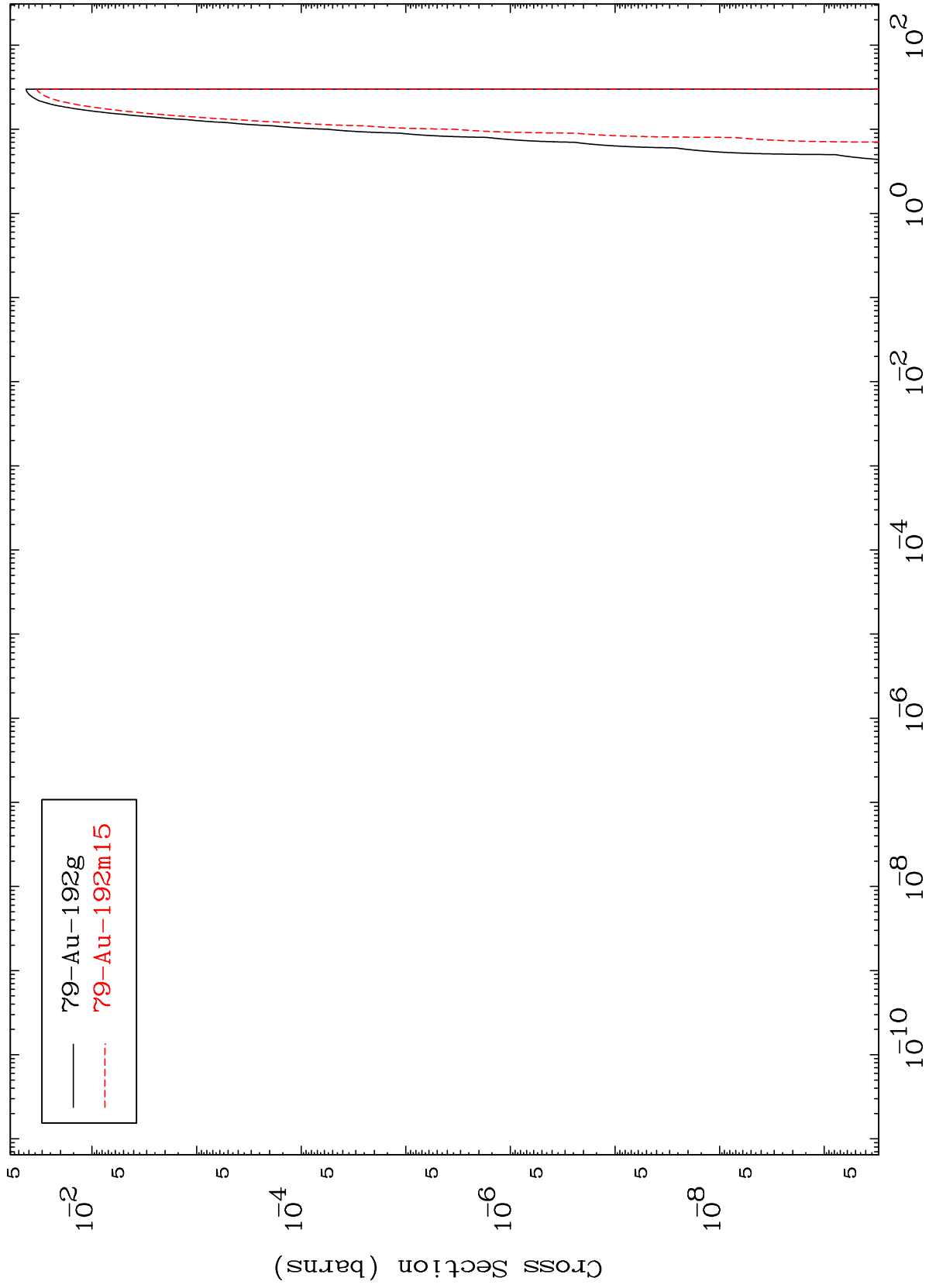
Incident Energy (MeV)

79-Au-192

MAT 7910

(p,p)  
Radionuclide Production Cross Section

<sup>79</sup>Au-192



21

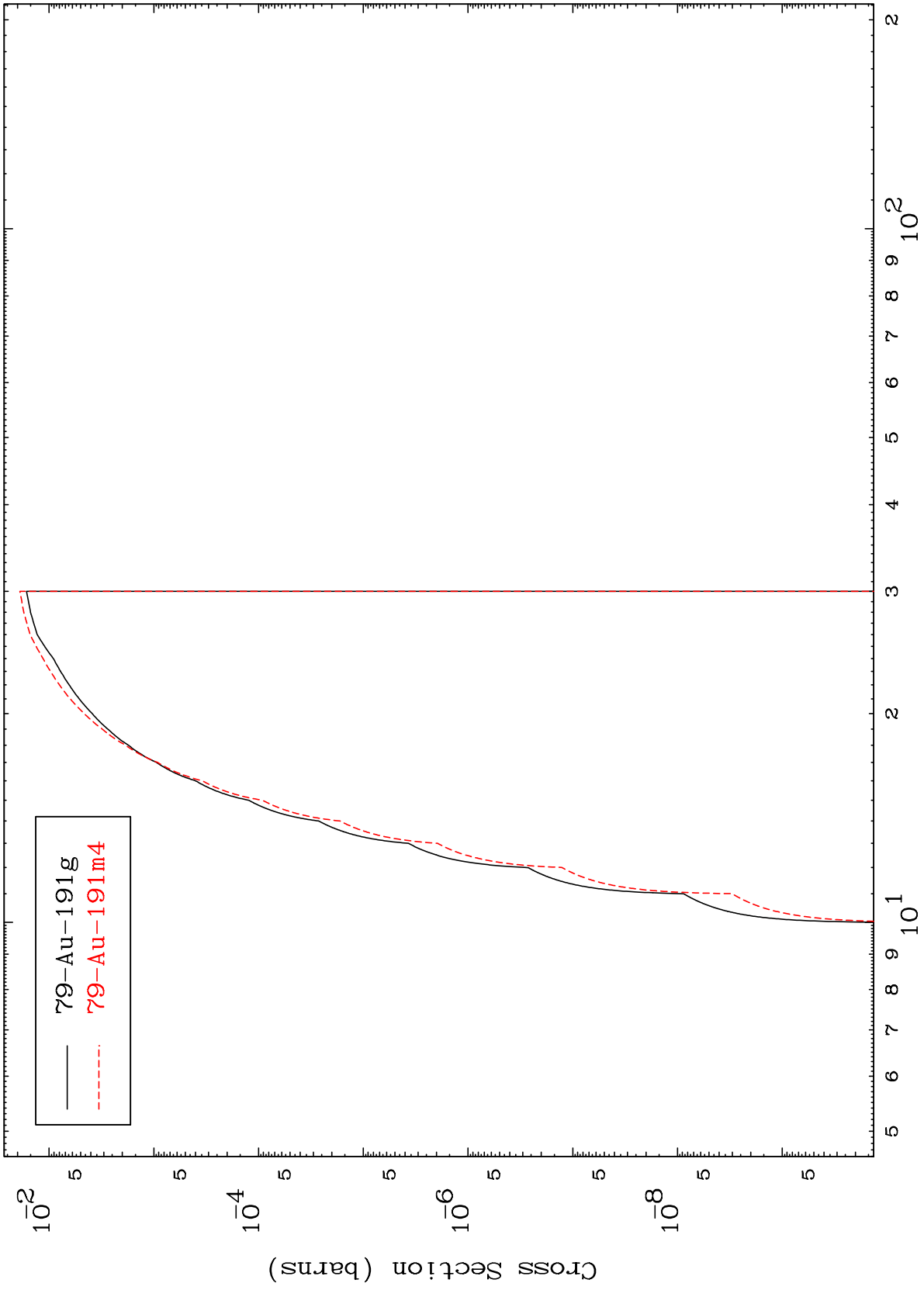
Incident Energy (MeV)

<sup>79</sup>Au-192

MAT 7910

<sup>79</sup>Au-192

(p,d)  
Radionuclide Production Cross Section



22

<sup>79</sup>Au-192